

The Future is Here.

TRYDENT SYSTEMS CHEMICAL FREE



THE PROVEN SOLUTION
CHEMICAL FREE
COOLING TOWER
WATER TREATMENT



SYSTEM BENEFITS

- Improves the environment by eliminating the presence & discharge of toxic chemicals
- Contributes to LEED in up to six different areas
- Controls Legionella and other microorganisms
- Drastically reduces water costs with less blow down
- Drastically reduces energy costs with a cleaner running system
- Eliminates chemical costs
- Eliminates storage and disposal fees for empty drums and chemical waste
- Reduces equipment maintenance costs by optimizing equipment life
- No moving parts so "ultra minimum" operating expense
- Flexible and adaptable to changing water conditions.
- Easy and inexpensive to install
- Our System is reasonably priced and provides a quick Return on Investment
- WE GUARANTEE RESULTS!

YOU CAN MAKE A DIFFERENCE

The Trydent Chemical Free Water Treatment System is a completely **non-chemical solution** for controlling scale, corrosion and bacteria, and reduces TDS and blowdown in cooling towers and cooling systems. The system is carefully designed and engineered, and it is backed by science. In many applications, the Trydent System pays for itself in a matter of months.

The Trydent System is safe for the environment, conserves water and energy and makes your equipment last longer and run more efficiently. Our System consists of industry proven components including a patented catalytic anti-scaling device, high-efficiency filtration, UV sterilization and can be monitored remotely. It will convert your cooling system into an efficiently-operating, cost saving, environmentally-responsible system.



HOW OUR SYSTEM WORKS

One pillar of our system is our Neptune C.A.T. Catalytic Water Conditioner. It is a device that works efficiently to create the calcium carbonate crystals that are key to successful non-chemical scale control.

Our multi-dimensional Hydronix Water Technology filtration is the **second pillar** of our system. It is precise and flexible, and specifically compatible with our non-chemical water treatment.

The **third pillar** is our Polaris Scientific UV sterilization unit which is *industry proven* to control bacteria in cooling tower systems



WHY OUR SYSTEM IS THE BEST

1. It provides **a completely non-chemical solution** for controlling scale, corrosion and bacteria.
2. It will perform **better and longer** than any other chemical-free water treatment system.
3. Our **system design is based on flow**...not electricity, like electro-pulse and electro-static devices that are inconsistent and uncontrollable.
4. It is **a component-based system**. Individual components are designed to work in synergistic harmony to provide a TOTAL water treatment solution.
5. It is also the best system available because of our **superior components**.
6. The Trydent water treatment system is **simple to install**.
7. Its **compact size** will free up floor space that other bulky water treatment systems require.

Unlike other systems in the market, the Trydent System is not complicated; it is not incomplete like traditional single-device systems; it does not contain sacrificial elements that wear down over time; it is not loud and cumbersome; and it is not maintained by a chemical provider with conflicting philosophies.



THE FUTURE IS HERE

Our mission is to promote **environmental, moral and fiscal leadership** by utilizing successful, “cutting-edge” technologies in the chemical free water treatment industry. We believe it is important to contribute to making our world a better place than we inherit, for the sake of our children and our children's children. We also believe that it is important to help our environment by conserving precious resources and reducing harmful toxins into the earth and into our atmosphere.

WE ARE AT YOUR SERVICE

We know that successful performance is what matters. We also know that **customer service is vital to the successful implementation of any water treatment program.** With Trident Systems Chemical Free Water Treatment you will have the confidence that your system is made with quality craftsmanship and is backed by an experienced, quality customer service team and a 100% guarantee. Our Service Team will provide you with **Monthly Performance Reports**, and an **Annual System Analysis Presentation** so you are informed about your responsible investment in our environment, your facility's safety and your company's financial health.

PLEASE CONTACT US TODAY, AND BE A LEADER IN THE QUEST
FOR PRESERVING OUR ENVIRONMENT AND IMPROVING
OUR CHILDREN'S FUTURE.



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